

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV517931605US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 28, 2004 Signature: *Judy Daley*  
(Judy Daley)

10/519894  
#3  
05 Rec'd PCT/PTO 28 DEC 2004

Docket No.: 62584(45107)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hinrich Wiese et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: COMBINATION OF A BUILDING  
MATERIAL AND A BATH FLUID FOR  
USE IN RAPID PROTOTYPING  
METHODS

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "Documents Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each document on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be

**BEST AVAILABLE COPY**

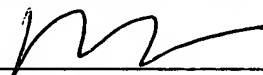
an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

Please charge our Deposit Account No. 04-1105 in the amount of \$540.00 covering the fees set forth in 37 CFR 1.492, 1.492, 1.492, and 1.21(h). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 62584(45107).

Dated: December 28, 2004

Respectfully submitted,

By   
Peter F. Corless  
Registration No.: 33,860  
EDWARDS & ANGELL, LLP  
P.O. Box 55874  
Boston, Massachusetts 02205  
(617) 439-4444  
Attorney for Applicant

BEST AVAILABLE COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   |   |    |   |                          |                       |
|---|---|----|---|--------------------------|-----------------------|
| Substitute for form 1449A/B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |                       |
|   |   |    |   | Application Number       | Not Yet Assigned      |
|   |   |    |   | Filing Date              | Concurrently Herewith |
|   |   |    |   | First Named Inventor     | Hinrich Wiese         |
|   |   |    |   | Art Unit                 | N/A                   |
|   |   |    |   | Examiner Name            | Not Yet Assigned      |
| Sheet   | 1 | of | 2 | Attorney Docket Number   | 62584(45107)          |

| U.S. PATENT DOCUMENTS |                          |  |                                |  |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                       | AA                       | US-3,832,334                             | 08-27-1974                     | O'Sullivan et al.                                  |   |
|                       | AB                       | US-3,259,534                             | 07-05-1966                     | Wicker, Jr., et al.                                |   |
|                       | AC                       | US-5,589,554                             | 12-31-1996                     | Hiraoka  |   |
|                       | AD                       | US-4,812,546                             | 03-14-1989                     | Meurer et al.                                      |   |

| FOREIGN PATENT DOCUMENTS |                          |   |                                   |  |   |                |
|--------------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          |                          | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                   |  |   |                |
|                          | BA                       | WO-01/34371 A2  | 05-17-2001                        | Z Corporation                                      |   |                |
|                          | BB                       | WO-01/78968 A1  | 10-25-2001                        | Envision Technologies GmbH                         |   |                |
|                          | BC                       | WO-01/26885 A1  | 04-19-2001                        | Generis GmbH                                       |   |                |
|                          | BD                       | DE-199 48 591 A1  | 04-19-2001                        | Generis GmbH                                       |   |                |
|                          | BE                       | DE-198 53 834 A1  | 05-31-2000                        | Ederer   |   |                |
|                          | BF                       | EP-0 895 850 A1   | 02-10-1999                        | Micromod R.P. Ltd.                                 |   |                |
|                          | BG                       | FR-2 583 334  | 12-19-1986                        | Compagnie Industrielle Des<br>Lasers Cilas Alcatel |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
|---------------------------------|--------------------------|---|----------------|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 | CA                       | Robello et al., J. Polym. Sci., Part A, 37:4570-4581 (1999).  |                |
|                                 | CB                       | Abstract of JP-63277218 A2 (1989).  |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

# BEST AVAILABLE COPY

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|